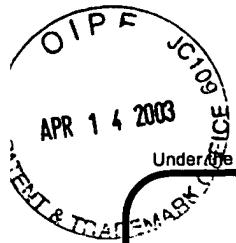


28PH

28340

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PTO/SB/21 (08-00)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/017,667

Filing Date

December 13, 2001

First Named Inventor

Tao Hong

Group Art Unit

2834

Examiner Name

Hanh N. Nguyen

Total Number of Pages in This Submission

Attorney Docket Number

VAL 100 P2

ENCLOSURES (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment / Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):
 Supplemental Information Disclosure; Information Disclosure Statement PTO/SB/08A; References; Postcard

Remarks

Supplemental IDS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

MATTHEW R. JENKINS

Signature

4-8-03

Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(<u>\$</u>)	\$180.00
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Complete if Known

Application Number	10/017,667
Filing Date	December 13, 2001
First Named Inventor	Tao Hong
Examiner Name	Hanh N. Nguyen
Group Art Unit	2834
Attorney Docket No.	VAL 100 P2

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-1287**

Deposit Account Name **MATTHEW R. JENKINS**

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Applicant claims small entity status.

See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

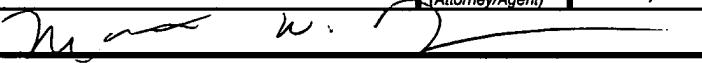
3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(a)	
126	180	126	180 Submission of Information Disclosure Stmt	180.00
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)
				180.00

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Matthew R. Jenkins	Registration No. (Attorney/Agent)	34,844	Telephone	937/298-2811
Signature				Date	9-8-03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant(s) : Tao Hong
John R. Savage
Serial No. : 10/017,667
Filed : December 13, 2001
Title : METAL BRUSH WITH HEAT SINK
FINS FOR DECREASING BRUSH
TEMPERATURE IN AN ELECTRIC
MOTOR OR ALTERNATOR
Group : 2834
Docket : VAL 100 P2

Assistant Commissioner for Patents
Washington, D.C. 20231

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_____ Sandi Schlegel Typed or printed name of person mailing paper or fee	
<u>Sandi Schlegel 4/8/03</u> Signature of person mailing paper or fee	

Sir:

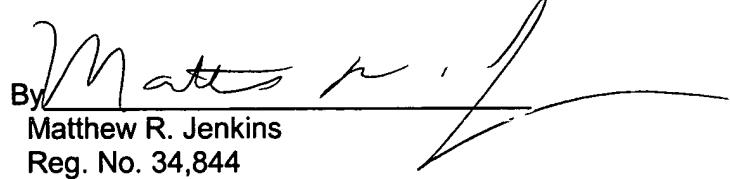
**PETITION TO CONSIDER INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR '1.97(d)(2)**

Applicants hereby petition the Examiner to consider the attached Information Disclosure Statement.

As required by 37 C.F.R. '1.17(p) the \$180.00 Petition Fee is authorized to be charged to **Deposit Account No. 50-1287**.

The Commissioner is authorized to charge any additional fees under 37 C.F.R. '1.16 and '1.17 which may be required by this paper, or to credit any overpayment, to **Deposit Account No. 50-1287**. Two copies of this sheet are enclosed. (Should Deposit Account 50-1287 be deficient, please charge any further deficiencies to Deposit Account No. 10-0220).

Respectfully submitted,
JACOX, MECKSTROTH & JENKINS

By 
Matthew R. Jenkins
Reg. No. 34,844

2310 Far Hills Building
Dayton, Ohio 45419-1575
937: 298-2811
April 8, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application or

Applicant(s) : Tao Hong
John R. Savage
Serial No. : 10/017,667
Filed : December 13, 2001
Title : METAL BRUSH WITH HEAT SINK
FINS FOR DECREASING BRUSH
TEMPERATURE IN AN ELECTRIC
MOTOR OR ALTERNATOR
Group : 2834
Docket : VAL 100 P2

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sandi Schlegel 4/8/03	
Signature of person mailing paper or fee	

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97(e)

Pursuant to the provisions of 37 CFR §1.97(e) Applicants wish to disclose the material listed below and on the attached form PTO/SB/08A which the Examiner may find relevant to the examination of the above-identified patent application.

<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor</u>	<u>Title</u>
5,949,175	09-07-1999	Cummins	Brush Holder for Electric Motor
<u>Foreign</u>	<u>Published</u>		
FR 2 699 749	06-24-1994	Robert Bosch GmbH	Commutator Brush Guide

The filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b). By filing this statement, Applicant(s) is not making any representation as to whether any of the reference referred to herein is material. Further, Applicant(s) cites these references without prejudice, and Applicant(s) reserves the right to contest the status of this reference as prior art.

10/017,667

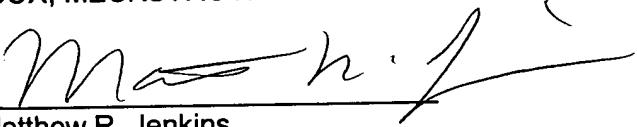


2

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to **Deposit Account No. 50-1287**. Applicant(s) hereby provides a general request for any extension of time, which may be required at any time during the prosecution of the application. The Commissioner is also authorized to charge any fees which have not been previously paid for by check and which are required during the prosecution of this application to **Deposit Account No. 50-1287**. (Should Deposit Account No. 50-1287 be deficient, please charge any further deficiencies to Deposit Account No. 10-0220).

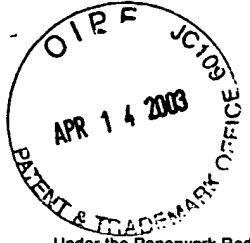
Respectfully submitted,

JACOX, MECKSTROTH & JENKINS

By 
Matthew R. Jenkins
Reg. No. 34,844

2310 Far Hills Building
Dayton, OH 45419-1575
(937) 298-2811

April 8, 2003



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/017,667
				Filing Date	December 13, 2001
				First Named Inventor	Tao Hong
				Art Unit	2834
				Examiner Name	Nguyen N. Hanh
Sheet	1	of	1	Attorney Docket Number	VAL 100 P2

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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